## **EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	("20060197120").PN.	US-PGPUB; USPAT	OR	OFF	2007/06/08 12:35
S2	933	(gate adj electrode) with (crystalline or polycrystalline) with amorphous	US-PGPUB; USPAT	OR	ON	2007/06/08 12:40
S3	245	(gate adj electrode) near5 ((crystalline or polycrystalline) near3 amorphous)	US-PGPUB; USPAT	OR	ON	2007/06/08 14:36
S4	1574	abruptness	US-PGPUB; USPAT	OR	ON	2007/06/08 14:36
S5	100908	("257".clas. and "438".clas. )abruptness	US-PGPUB; USPAT	OR	ON	2007/06/08 15:46
S6	230	("257".clas. and "438".clas.) and abruptness	US-PGPUB; USPAT	OR	ON	2007/06/08 17:26
S7	2	("5882953" "6160300").PN.	US-PGPUB; USPAT	OR	ON	2007/06/08 15:33
S8	230	("257"/\$.ccls. and "438"/\$.ccls.) and abruptness	US-PGPUB; USPAT	OR	ON	2007/06/08 15:04
S9	1	("20060113634").PN.	US-PGPUB; USPAT	OR	OFF	2007/06/08 15:30
S10	5521	polycrystalline near5 grain	US-PGPUB; USPAT	OR	ON	2007/06/08 15:33
S11	1873	polycrystalline near5 grain near3 size	US-PGPUB; USPAT	OR	ON	2007/06/08 15:45
S12	1300	("257".clas. or "438".clas.) and polycrystalline near5 grain near3 size	US-PGPUB; USPAT	OR	ON	2007/06/08 16:16
S13	265838	("257".clas. or "438".clas. )abruptness	US-PGPUB; USPAT	OR	ON	2007/06/08 15:46
S14	433	("257".clas. or "438".clas.) and abruptness	US-PGPUB; USPAT	OR	ON	2007/06/08 15:46
S15	74	("257".clas. or "438".clas.) and polycrystalline near5 grain near3 size near3 'nm'	US-PGPUB; USPAT	OR	ON	2007/06/08 16:33
S16	203	S14 not S6	US-PGPUB; USPAT	OR	ON	2007/06/08 16:20
S17	3	("257".clas. or "438".clas.) and polycrystalline near5 grain near3 size near3 ("'.ang.'" or angstrom)	US-PGPUB; USPAT	OR	ON	2007/06/08 16:33
S18	27	("257".clas. or "438".clas.) and polycrystalline near5 grain near3 size near3 (ang or angstrom)	US-PGPUB; USPAT	OR	ON	2007/06/08 16:39

## **EAST Search History**

S19	0	("257".clas. or "438".clas.) and polycrystalline near5 grain near3 size near3 small with advantage\$3	US-PGPUB; USPAT	OR	ON	2007/06/08 16:39
S20	1	("6160300").PN.	US-PGPUB; USPAT	OR	OFF	2007/06/08 17:28
S21	1	("5158903").PN. or (2001/003378).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/06/08 17:29
S22	1	(("2001003378") or ("5158903")). PN.	US-PGPUB; USPAT	OR	OFF	2007/06/08 17:30
S23	2	(("20010003378") or ("5158903")).PN.	US-PGPUB; USPAT	OR	OFF	2007/06/08 17:31
S24	0	("0287931").PN.	EPO	OR	OFF	2007/06/08 17:31
S25	1	"0287931"	US-PGPUB; USPAT	OR	ON	2007/06/08 17:32
S26	0	"0287931"	EPO	OR	ON	2007/06/08 17:32
S27	242	abrupt adj dop\$3	US-PGPUB; USPAT	OR	ON	2007/06/08 18:20
S28	32	(abrupt adj dop\$3) and abruptness	US-PGPUB; USPAT	OR	ON	2007/06/08 18:20
S29	962	(257/412).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/06/11 09:39
S30	79	(257/e29.15).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/06/11 09:40
S31	1493	(438/592).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/06/11 09:41